2006-08 ACCESSORIES AND EQUIPMENT

Frame - Civic (Except Hybrid)

UPPER DASHBOARD SUPPORT GUSSET REPLACEMENT

NOTE: Refer to the FUEL FILL DOOR (GX) (SUPPLEMENT) article for additional information for the GX model.

UPPER DASHBOARD SUPPORT GUSSET TORQUE

NOTE: Take care not to scratch the body.

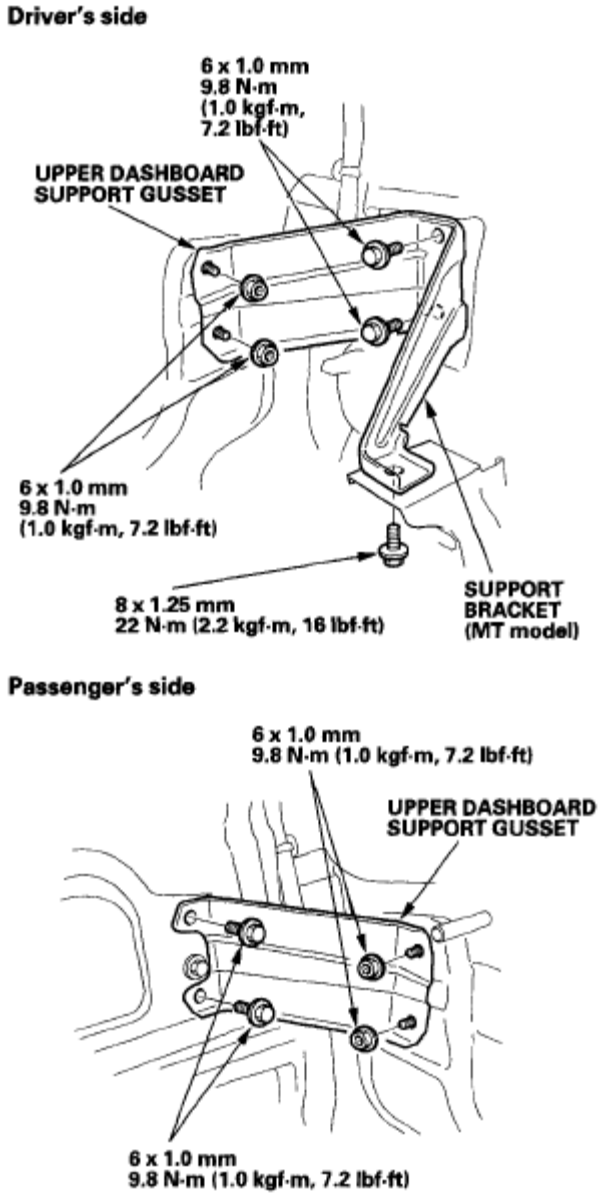


Fig. 1: Identifying Upper Dashboard Support Gusset Components (With Torque Specifications)

REAR FLOOR UPPER CROSS-MEMBER GUSSET REPLACEMENT

REAR FLOOR UPPER CROSS-MEMBER GUSSET TORQUE

NOTE: Take care not to scratch the body.

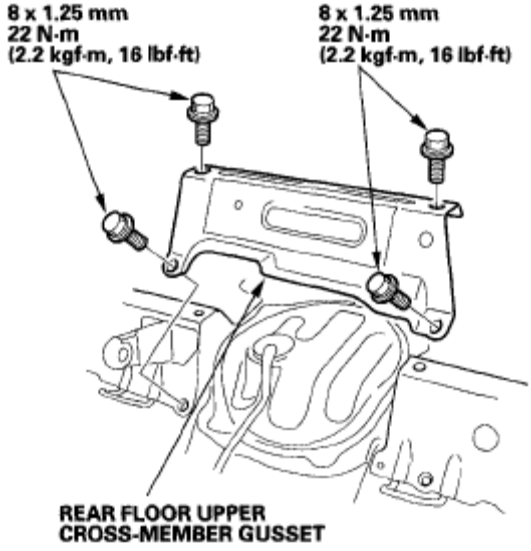


Fig. 2: Identifying Rear Floor Upper Cross-Member Gusset Components (With Torque Specifications)

MIDDLE CROSS-MEMBER GUSSET REPLACEMENT

2-DOOR

NOTE: Take care not to scratch the body.

1. Remove the rear side trim panel (see **2-DOOR**).
2. Pull back the rear part of the carpet, as needed.
3. Remove the insulator (A). A

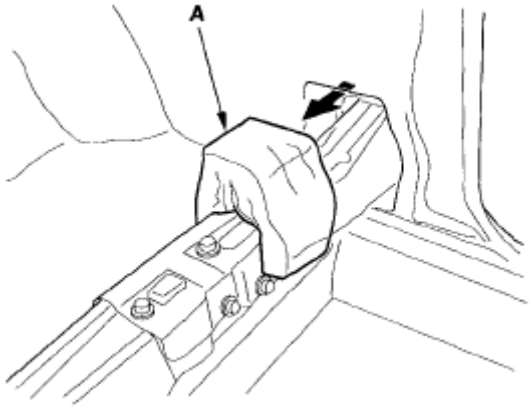


Fig. 3: Identifying Insulator

4. Detach the floor wire harness clips (A).

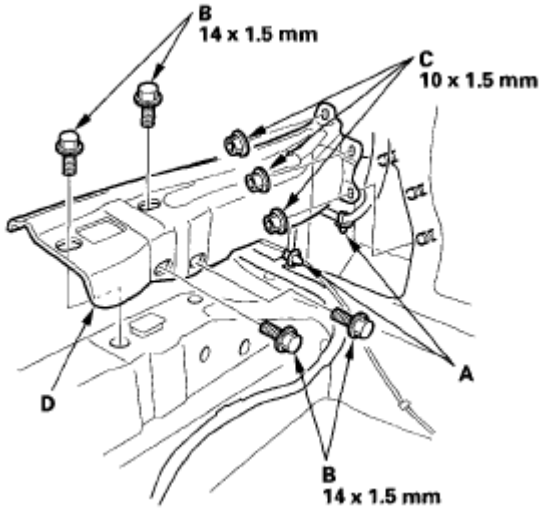


Fig. 4: Identifying Floor Wire Harness Clips

5. Remove the bolts (B) and nuts (C), then remove the middle cross-member gusset (D).
6. Install the gusset in the reverse order of removal. When installing the mounting bolts for the middle cross-member gusset (A), torque the mounting hardware in the sequence shown. If the mounting bolts are not torqued in this sequence, damage to the quarter panel will occur.

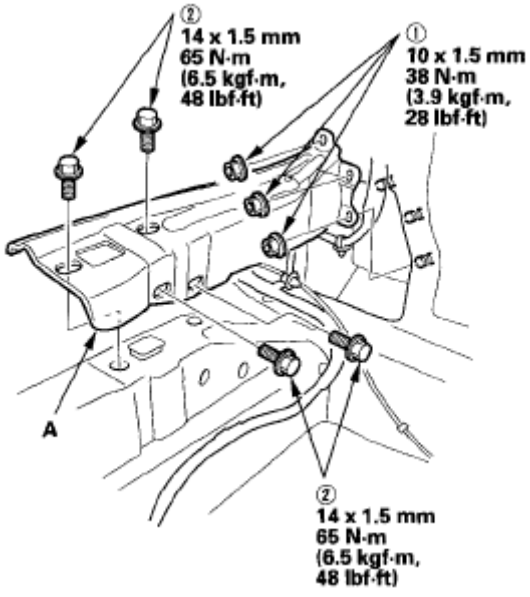


Fig. 5: Identifying Mounting Bolts For Middle Cross-Member Gusset (With Torque Specifications)

SUBFRAME REPLACEMENT

FRONT SUBFRAME TORQUE

NOTE:

- **After loosening the subframe mounting bolts, be sure to replace them with new ones.**
- **When installing, align both installation reference holes in the subframe with both reference holes in the body using a screwdriver or tapered punch as a guide.**

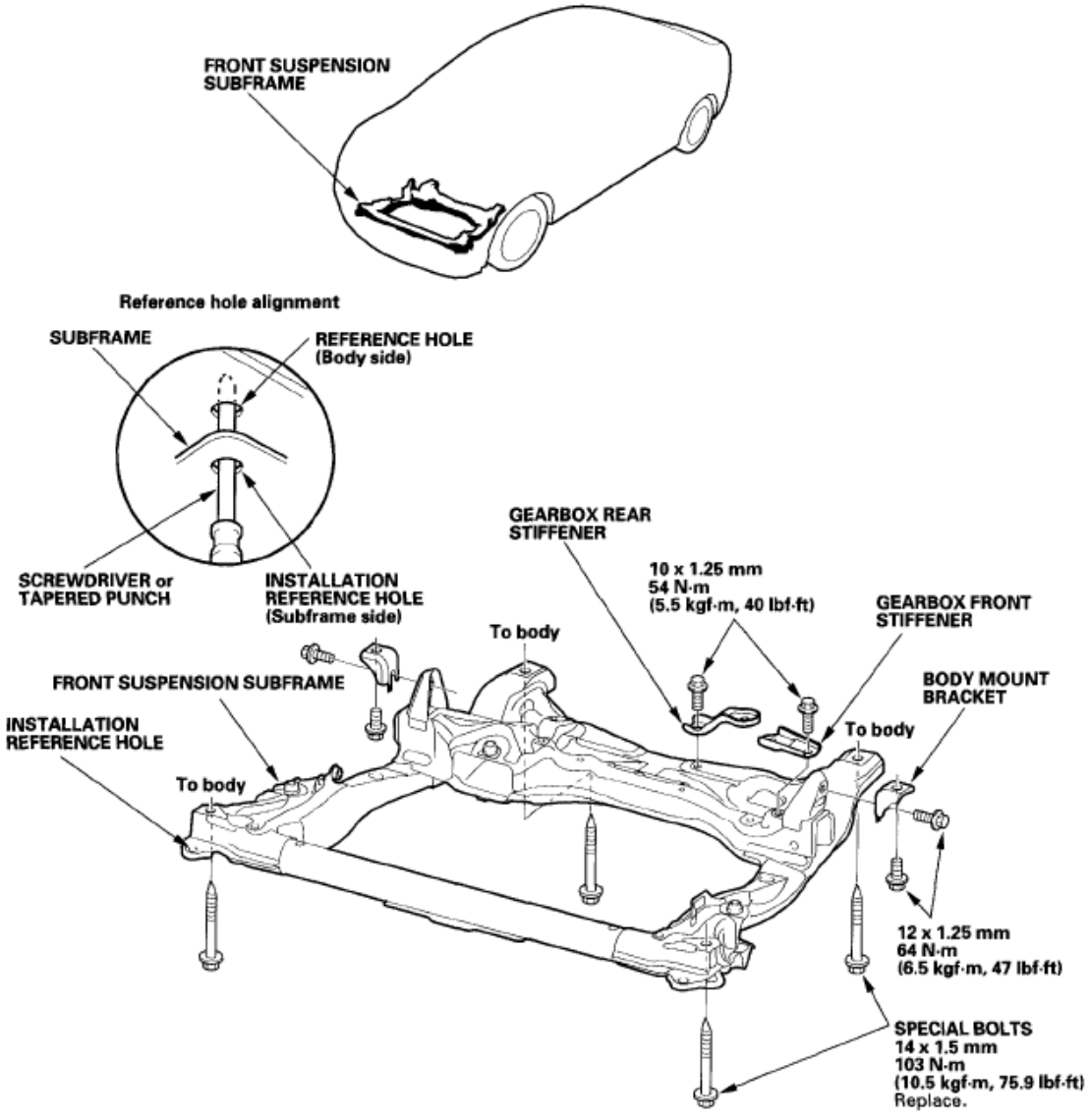
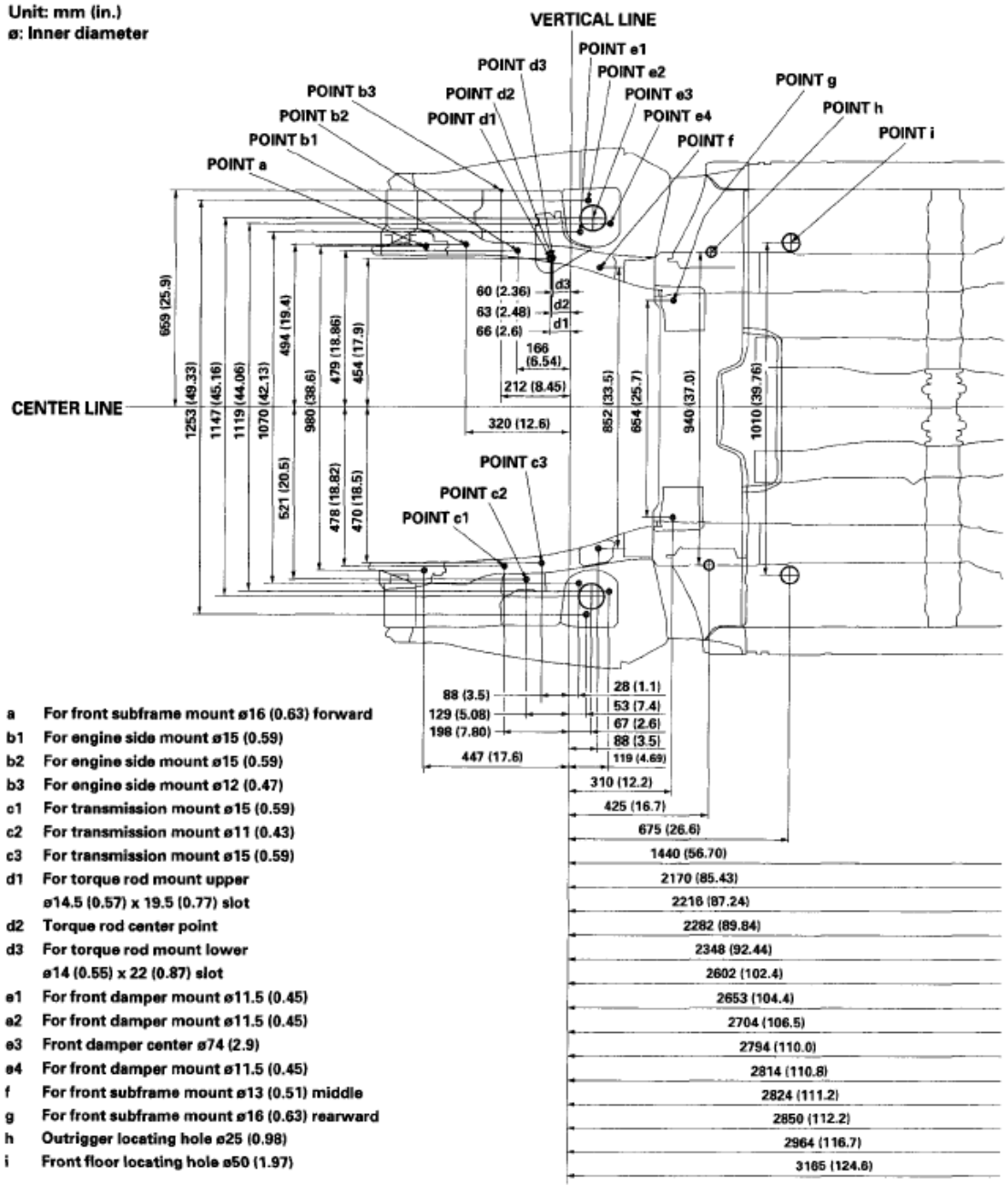

FRONT SUSPENSION SUBFRAME
Reference hole alignment
SUBFRAME
REFERENCE HOLE (Body side)
SCREWDRIVER or TAPERED PUNCH
INSTALLATION REFERENCE HOLE (Subframe side)
GEARBOX REAR STIFFENER
10 x 1.25 mm 54 N·m (5.5 kgf·m, 40 lbf·ft)
GEARBOX FRONT STIFFENER
To body
FRONT SUSPENSION SUBFRAME
BODY MOUNT BRACKET
INSTALLATION REFERENCE HOLE
To body
To body
12 x 1.25 mm 64 N·m (6.5 kgf·m, 47 lbf·ft)
SPECIAL BOLTS 14 x 1.5 mm 103 N·m (10.5 kgf·m, 75.9 lbf·ft) Replace.

Fig. 6: Identifying Subframe Components (With Torque Specifications)

FRAME REPAIR CHART

EXCEPT SI MODEL TOP VIEW



a For front subframe mount ø16 (0.63) forward
b1 For engine side mount ø15 (0.59)
b2 For engine side mount ø15 (0.59)
b3 For engine side mount ø12 (0.47)
c1 For transmission mount ø15 (0.59)
c2 For transmission mount ø11 (0.43)
c3 For transmission mount ø15 (0.59)
d1 For torque rod mount upper ø14.5 (0.57) x 19.5 (0.77) slot
d2 Torque rod center point
d3 For torque rod mount lower ø14 (0.55) x 22 (0.87) slot
e1 For front damper mount ø11.5 (0.45)
e2 For front damper mount ø11.5 (0.45)
e3 Front damper center ø74 (2.9)
e4 For front damper mount ø11.5 (0.45)
f For front subframe mount ø13 (0.51) middle
g For front subframe mount ø16 (0.63) rearward
h Outrigger locating hole ø25 (0.98)
i Front floor locating hole ø50 (1.97)

Fig. 7: Frame Repair Chart - Except Si Model Top View (1 Of 2)

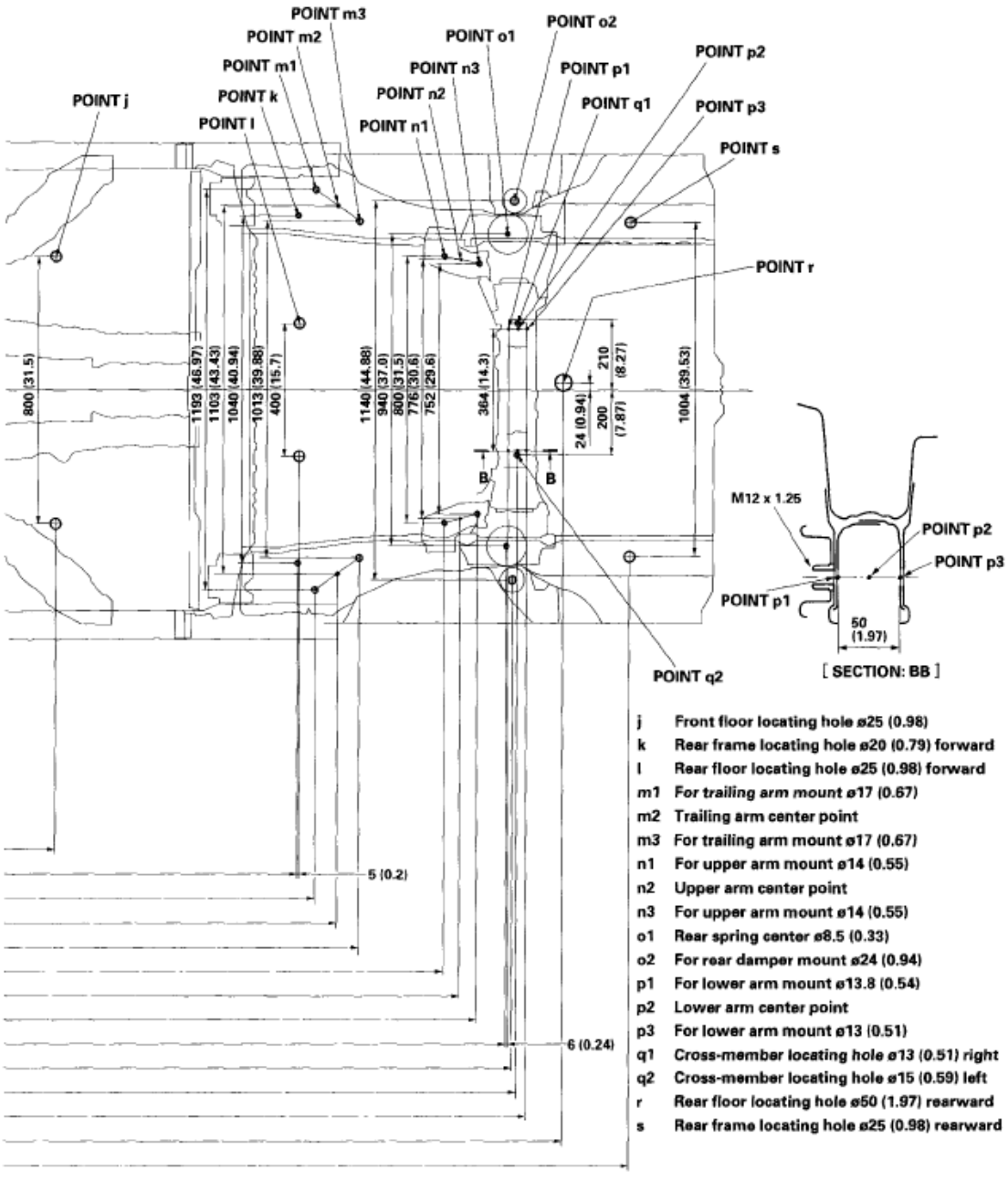


Fig. 8: Frame Repair Chart - Except Si Model Top View (2 Of 2)

SI MODEL TOP VIEW

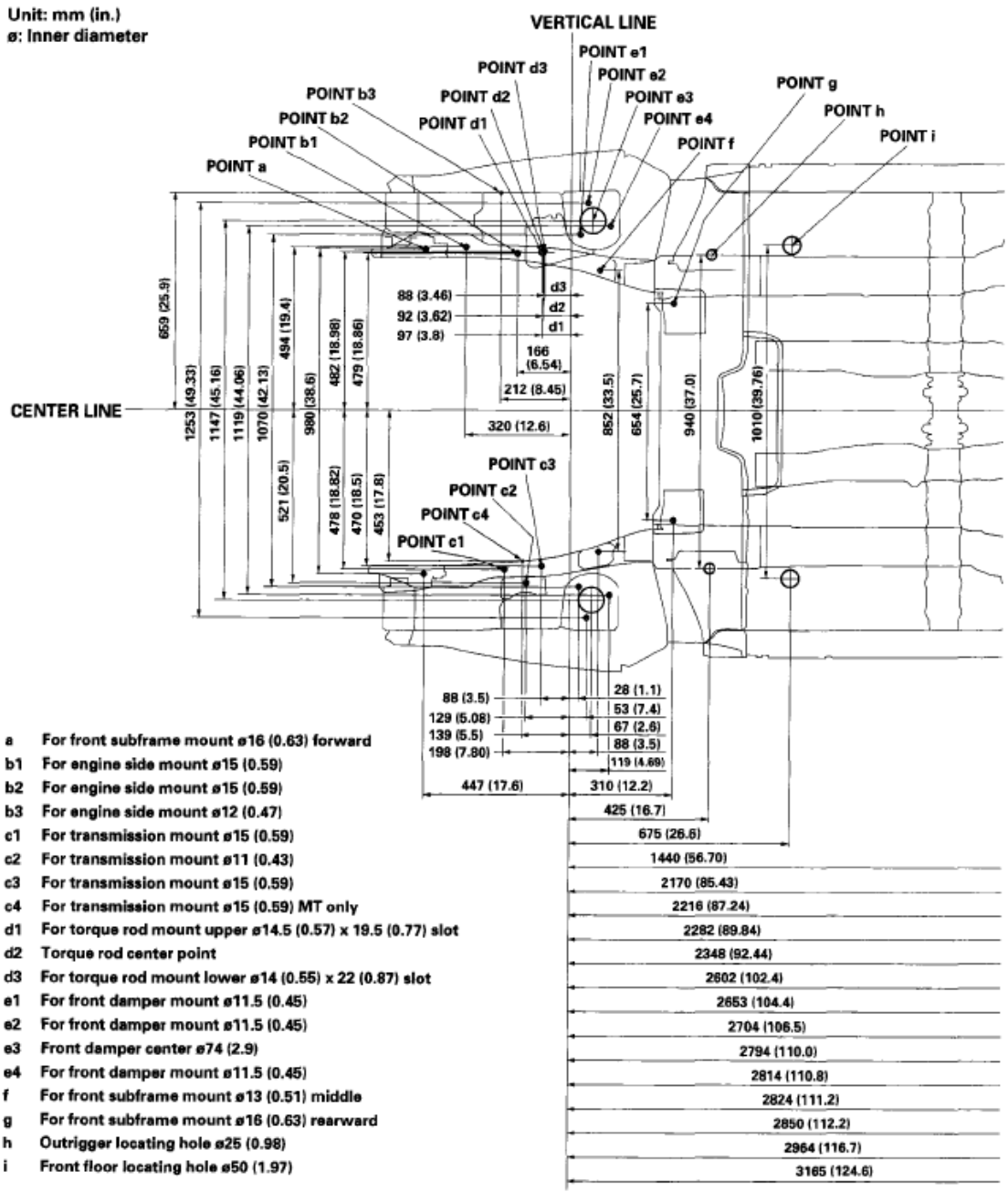


Fig. 9: Frame Repair Chart - Si Model Top View (1 Of 2)

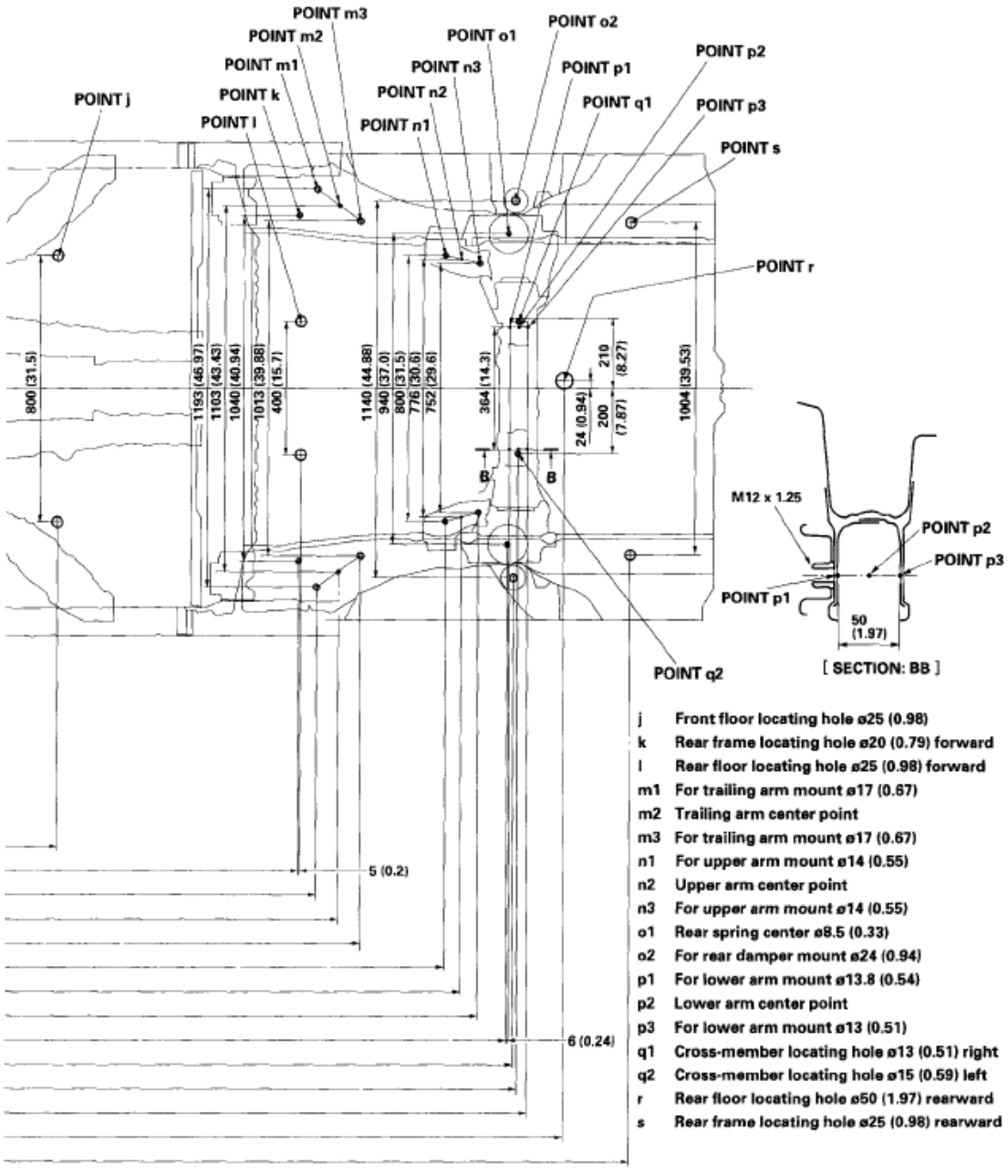
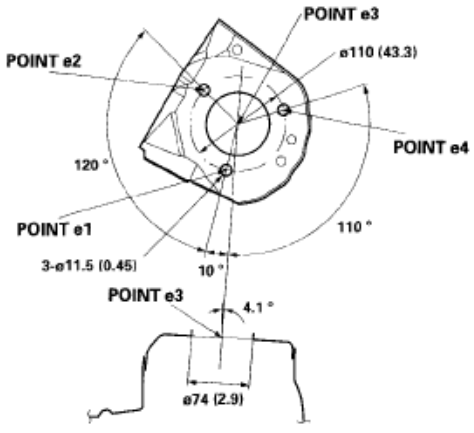


Fig. 10: Frame Repair Chart - Si Model Top View (2 Of 2)

EXCEPT SI MODEL SIDE VIEW

Unit: mm (in.)
ø: Inner diameter

a	For front subframe mount ø16 (0.63) forward
b1	For engine side mount ø15 (0.59)
b2	For engine side mount ø15 (0.59)
b3	For engine side mount ø12 (0.47)
c1	For transmission mount ø15 (0.59)
c2	For transmission mount ø11 (0.43)
c3	For transmission mount ø15 (0.59)
d1	For torque rod mount upper ø14.5 (0.57) x 19.5 (0.77) slot
d2	Torque rod center point
d3	For torque rod mount lower ø14 (0.55) x 22 (0.87) slot
e1	For front damper mount ø11.5 (0.45)
e2	For front damper mount ø11.5 (0.45)
e3	Front damper center ø74 (2.9)
e4	For front damper mount ø11.5 (0.45)
f	For front subframe mount ø13 (0.51) middle
g	For front subframe mount ø16 (0.63) rearward
h	Outrigger locating hole ø25 (0.98)
i	Front floor locating hole ø50 (1.97)



[SECTION: AA]

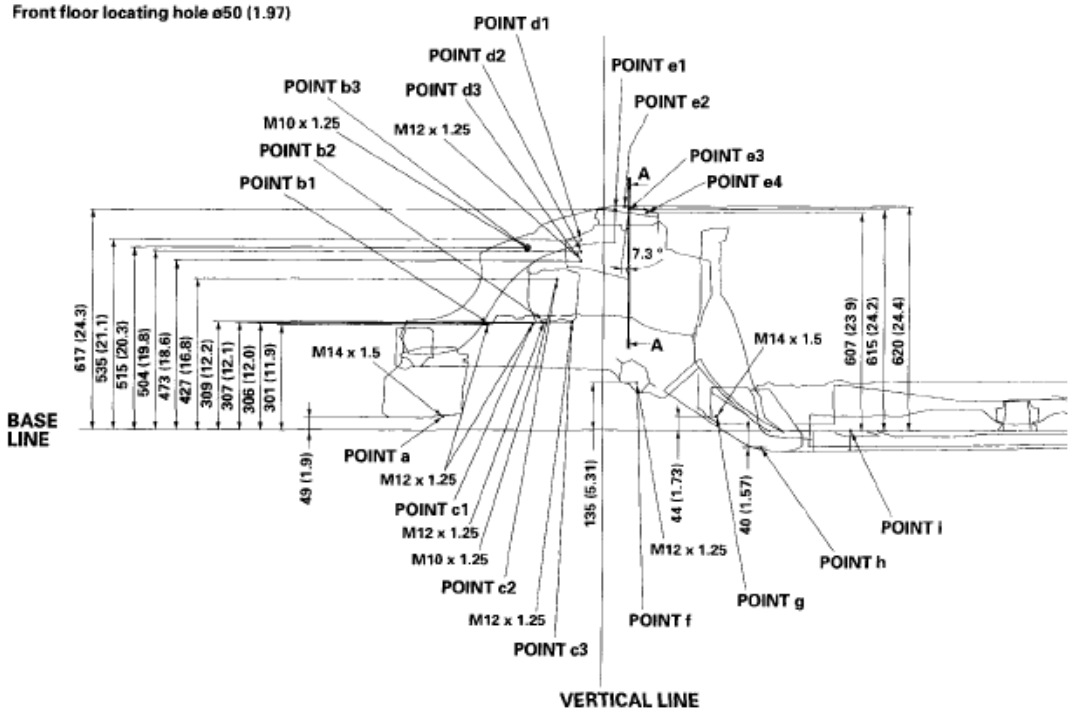


Fig. 11: Frame Repair Chart - Except Si Model Side View (1 Of 2)

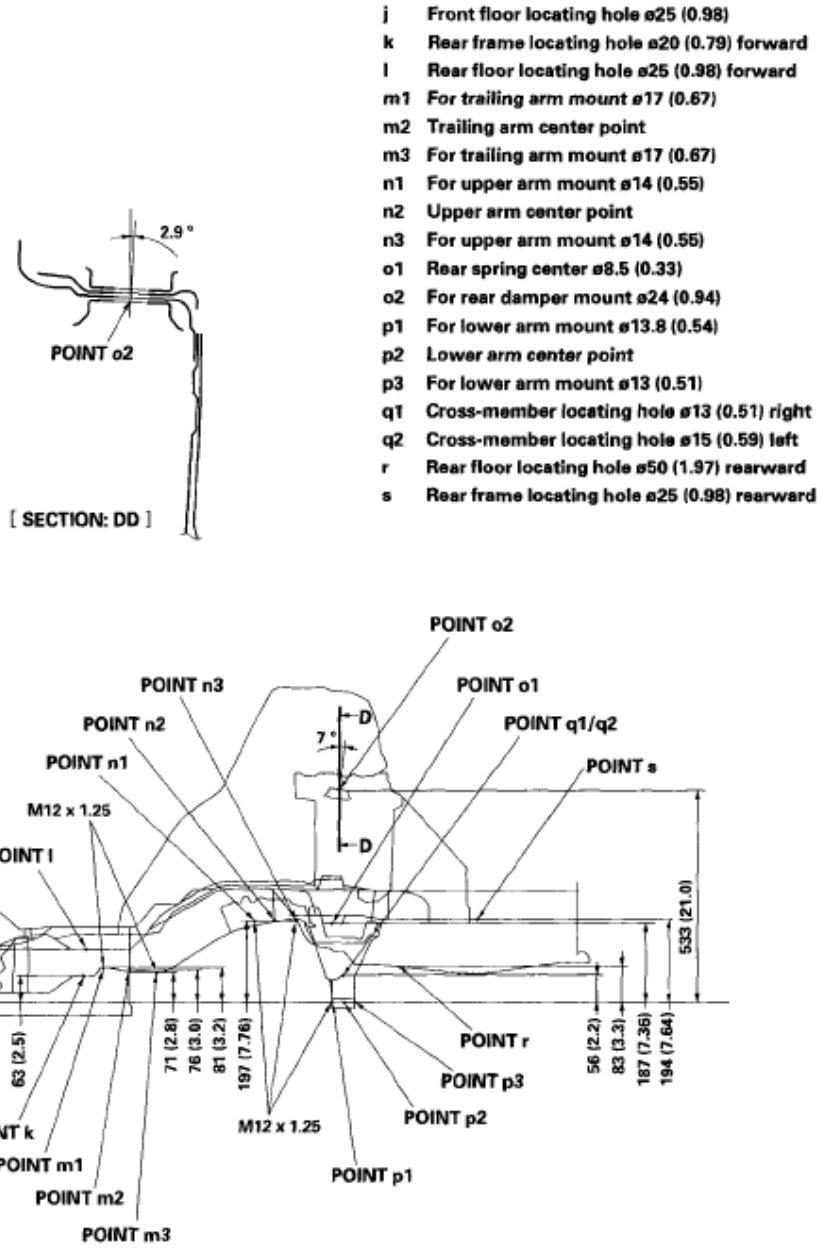
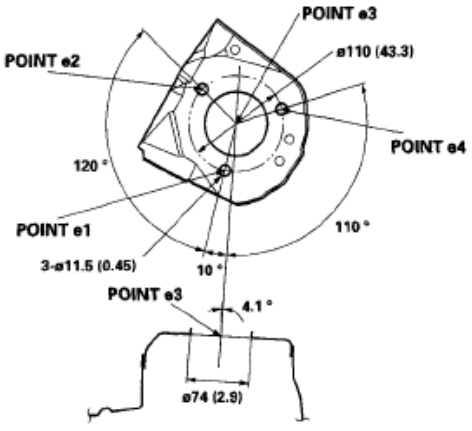


Fig. 12: Frame Repair Chart - Except Si Model Side View (2 Of 2)

SI MODEL SIDE VIEW

Unit: mm (in.)
ø: Inner diameter

a	For front subframe mount ø16 (0.63) forward
b1	For engine side mount ø15 (0.59)
b2	For engine side mount ø15 (0.59)
b3	For engine side mount ø12 (0.47)
c1	For transmission mount ø15 (0.59)
c2	For transmission mount ø11 (0.43)
c3	For transmission mount ø15 (0.59)
c4	For transmission mount ø15 (0.59)
d1	For torque rod mount upper ø14.5 (0.57) x 19.5 (0.77) slot
d2	Torque rod center point
d3	For torque rod mount lower ø14 (0.55) x 22 (0.87) slot
e1	For front damper mount ø11.5 (0.45)
e2	For front damper mount ø11.5 (0.45)
e3	Front damper center ø74 (2.9)
e4	For front damper mount ø11.5 (0.45)
f	For front subframe mount ø13 (0.51) middle
g	For front subframe mount ø16 (0.63) rearward
h	Outrigger locating hole ø25 (0.98)
i	Front floor locating hole ø50 (1.97)



[SECTION: AA]

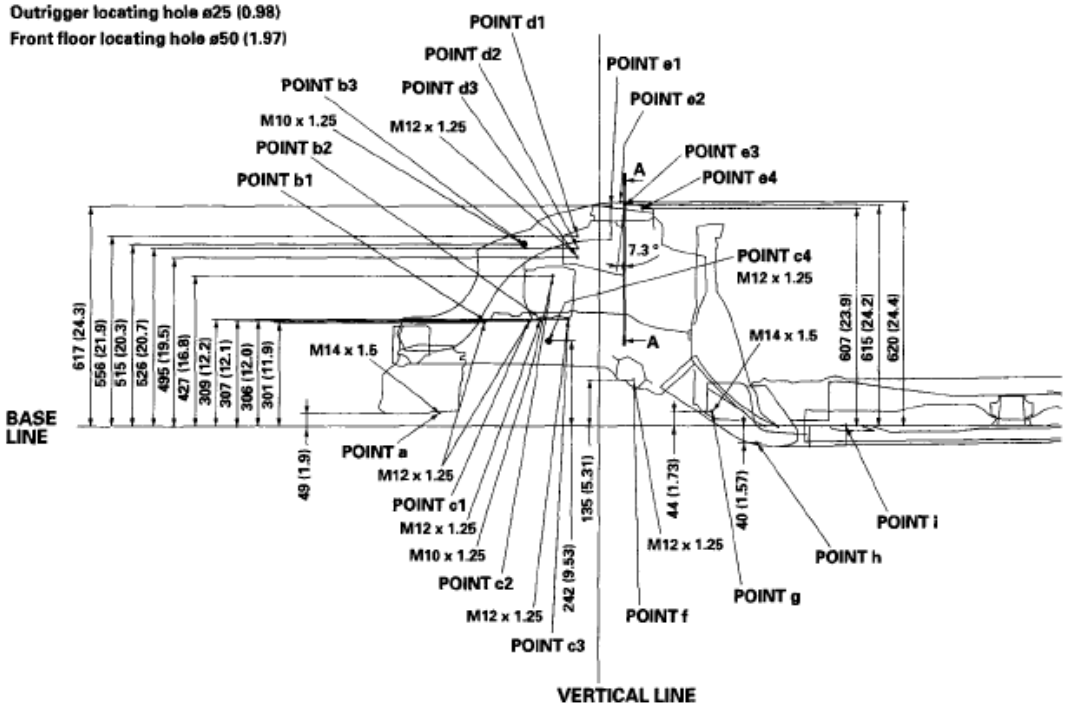


Fig. 13: Frame Repair Chart - Si Model Side View (1 Of 2)

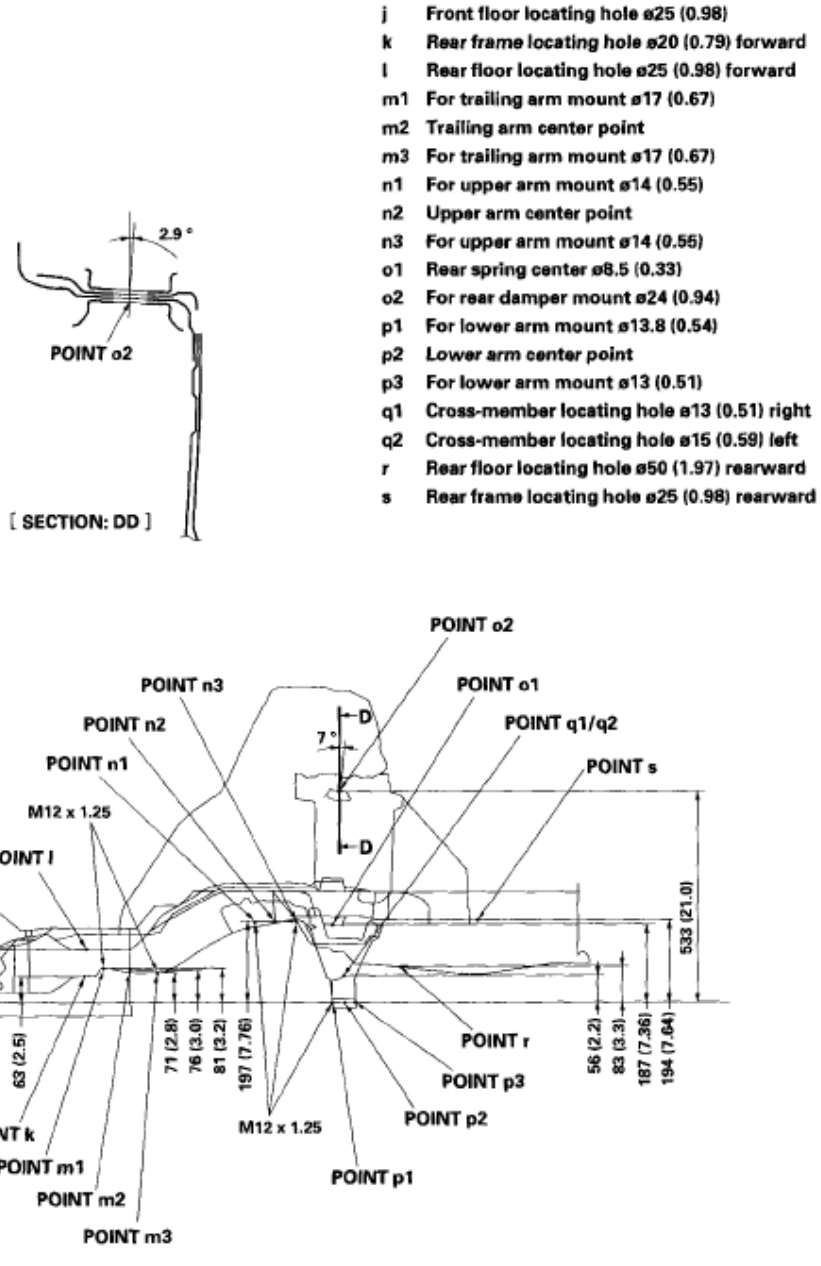


Fig. 14: Frame Repair Chart - Si Model Side View (2 Of 2)